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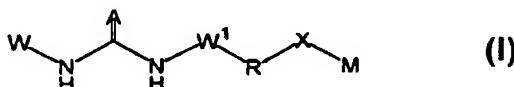
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(54) Title: VLA-4 INHIBITOR COMPOUNDS



(57) Abstract: Compounds that selectively inhibit the binding of ligands to $\alpha 4\beta 1$ integrin (VLA-4) and methods for their preparation are disclosed. In one embodiment, compounds of the invention are represented by formula (I). As selective inhibitors of VLA-4 mediated cell adhesion, compounds of the present invention are useful in the treatment of conditions associated with such adhesion, including, but not limited to, such conditions as inflammatory and autoimmune responses, diabetes, asthma, psoriasis, inflammatory bowel disease, transplantation rejection, and tumor metastasis. Also disclosed are methods of inhibiting VLA-4 mediated cell adhesion and methods of treating conditions associated with VLA-4 mediated cell adhesion.